

Please type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TI-35509
First Inventor	Christopher A. Edwards
Title	VERSATILE SYSTEM FOR PROCESSING DIGITAL AUDIO SIGNALS
Express Mail Label No.	EU 824396530 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

- |   |   |  |
|---|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><i>(Submit an original, and a duplicate for fee processing)</i>                                | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)                   |  |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i> |  |
| 3. <input checked="" type="checkbox"/> Specification<br><i>(preferred arrangement set forth below)</i>  | [ Total Pages ] <b>27</b>   | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| - Descriptive title of the Invention  |   | b. <input type="checkbox"/> Specification Sequence Listing on:   |
| - Cross Reference to Related Applications   |   | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or  |
| - Statement Regarding Fed sponsored R & D   |   | ii. <input type="checkbox"/> Paper   |
| - Reference to sequence listing, a table, or a computer program listing appendix  |   | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| - Background of the Invention   |   |  |
| - Brief Summary of the Invention  |   |  |
| - Brief Description of the Drawings <i>(if filed)</i>   |   |  |
| - Detailed Description  |   |  |
| - Claim(s)  |   |  |
| - Abstract of the Disclosure  |   |  |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)<br>Sheets   | [ Total ] <b>1</b>  |  |
| 5. Oath or Declaration<br>Pages   | [ Total ] <b>1</b>  |  |
| a. <input checked="" type="checkbox"/> Newly Executed (original or copy)  |   | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents(s))  |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br><i>(for continuation/divisional with Box 18 completed)</i>  |   | 10. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement<br><i>(when there is an assignee)</i> <input checked="" type="checkbox"/> Power of Attorney |
| i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). |   | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>   |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   |   | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations                                |
| 17. <input checked="" type="checkbox"/> Other: Cover Letter   |   |  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_ .

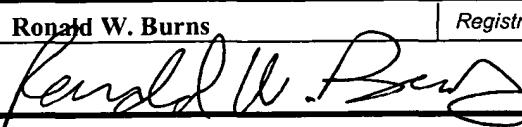
Group / Art Unit: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label **23494** *(Insert Customer No. or Attach bar code label here)* or  Correspondence address below

NAME	Texas Instruments Incorporated			
ADDRESS	P.O. Box 655474 MS 3999			
CITY	Dallas	STATE	TX	ZIP CODE
COUNTRY	USA	TELEPHONE	TI Attorney Ph. 972-917-4371	FAX
Name (Print/Type)		Ronald W. Burns		Registration No. (Attorney/Agent)
Signature				Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# RONALD W. BURNS, P.C.

Intellectual Property Protection and Enforcement

July 3, 2003

**VIA EXPRESS MAIL NO.: EU 824396530 US**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventor: Christopher A. Edwards  
Patent Application Entitled: VERSATILE SYSTEM FOR PROCESSING DIGITAL AUDIO  
SIGNALS  
Docket No.: TI-35509  
Our File No.: 12001-1215

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application::

1. Utility Patent Application Transmittal (1 p.);
2. Patent Application (27 pp.);
3. Formal drawings (1 p.);
4. Declaration and Power of Attorney (1 p.)
5. Assignment and Recordation Cover Sheet (3 pp.);
6. Fee Transmittal (2 pp.); and
7. Return postcards (2).

Please file the above-referenced documents and return the date-stamped postcards. If you have any questions or comments concerning any of the above, please call the undersigned at your convenience. Otherwise, please accept the enclosed.

Sincerely,



Ronald W. Burns

Registration No.: 44,044

Enclosures

cc: Cindy Dees (w/enclosures)

DATE: July 3, 2003

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2003

TOTAL AMOUNT OF PAYMENT

\$1078

Complete If Known	
Application Number	New
Filing Date	July 3, 2003
First Named Inventor	Christopher A. Edwards
Examiner Name	
Group Art Unit	

Attorney Docket No. TI-35509

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.272.  Payment Enclosed: Check     Credit card     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee
SUBTOTAL (1)				\$750

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims		Fee from below	Fee Paid
	Independent Claims	Multiple Dependent		
	36	-20** = 3	16 -3** = 1	X 18 = 288
				X 84 = 0

Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 288)

\*\*or number previously paid, if greater; For Reissue, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Fee (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee of oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$40

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Ronald W. Burns	Registration No. (Attorney/Agent)	44,044	Telephone	214-535-1079
Signature	Ronald W. Burns		Date	July 3, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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